(New) A radio communication method according to claim 24, characterized in that the 26. radio communication apparatus secures at least the lowest two slots of the beacon formation as entry slots not performing data communication and, in the start transmission of a beacon with a radio communication apparatus joining a radio network anew or again, transmits the beacon at a slot selected at random from among these entry slots, this becoming the beacon

slot position of the radio communication apparatus.

(New) A radio communication method according to claim 25, characterized by further 27. comprising a step in which to a beacon, the radio communication apparatus adds beacon slot length information that indicates the length of the period down to the lowest slot of the

beacon formation recognized by the radio communication apparatus, and in that

the radio communication apparatus receives beacons but does not perform data communication in a period calculated by adding the entry slot length to the maximum beacon slot length found from the beacon slot length information received from neighboring radio

communication apparatuses.

(New) A radio communication method according to claim 26, characterized by further 28. comprising a step in which to a beacon, the radio communication apparatus adds beacon slot length information that indicates the length of the period down to the lowest slot of the

beacon formation recognized by the radio communication apparatus, and in that

the radio communication apparatus receives beacons but does not perform data communication in a period calculated by adding the entry slot length to the maximum beacon slot length found from the beacon slot length information received from neighboring radio

communication apparatuses.

pectfully submitted

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